

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Rosalie A. Centeno Secretary

In the Application of Martin Hettwer et al

Ser.No.:

09/834,304

Filed:

April 11, 2001

For:

METHOD AND ARRANGEMENT FOR SUPPLYING A WAST HEAT

EXCHANGER WITH EXHAUST GAS FROM A GAS TURBINE

**Assistant Commissioner for Patents** 

Washington, DC 20231

## INFORMATION DISCLOSURE STATEMENT

In accordance with 37 CFR § 1.56, Applicant wishes to call the attention of the Examiner to the following references:

- 1) DE 43 19 732 (Equivalent to WO 94/29643)
- 2) DE 197 37 507
- 3) US 5,002,121
- 4) GB 2 261 474
- 5) JP 03206325

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Reference 1 DE 43 19 732, is equivalent to WO 94/29643 which discloses a gas turbine installation proposed to include a waste-heat steam generator connected to the gas turbine by the exhaust-gas duct and intended for the generation of steam for, in particular, a steam turbine. The invention calls for the provision of a slide assembly which closes off the exhaust-gas duct, at the same time opening a bypass line to allow air which has passed through the gas turbine to be drawn off. This enables the installation to be operated

economically even when the gas turbine is switched off but turning.

Reference 2 DE 197 37 507 A1, discloses a device used for an exhaust flow (2) from a gas turbine (1) into a diffuser (4). A diverter (6) is placed in the flow behind the diffuser, and a boiler diffuser (10) behind it guides the exhaust flow to a heat exchanger. An insert (13) is integrated crosswise in the exhaust gas channel (12) at the transition between diffuser and diverter, and diverted and boiler diffuser. The insert is supported on insulators, and consists of heat-resistant steel or a ceramic material.

Reference 3 to 5 are in the English language and need no further discussion as to their relevance.

Copies of the listed documents are submitted herewith along with the form PTO-1449.

It is respectfully requested that any fees required and not enclosed herewith or any shortages in any fees be charged to Deposit Account 02-1653.

Consideration of the foregoing in relation to this application is respectfully requested.

Respectfully submitted,

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RWB/rac Enclosures

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Con	plete if Known	
	Application Number	09/834,304	
	Filing Date	April 11 2001	
	First Named Inventor	Martin Hettwer et al	
	Group Art Unit		
	Examiner Name		
	Attorney Docket No.	2553US	

U. S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date
	3	5,002,121	3/26/1991	Von Erichsen			9/6/1989
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FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Document	Publication	Country or Patent	Class	Subclass	Trans	lation
Initials	No.	Number	Date	Office	İ			
							Yes	No
	1	DE 43 19 732	22 Dec 1994	Germany			X	1110
	2	DE 197 37 507	11 Mar 1999	Germany			Х	
	4	GB 2 261 474	19 May 1993	Great Britain			Х	
	5	JP 03206325	09 Sep 1991	Japan			Х	

## Examiner Initials No. Cite No. RECEIVED APR 9 - 2002

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